end of the application.

Remarks

Paper and computer readable forms of a substitute sequence listing accompany this paper. The contents of the substitute sequence listing are identical to the sequence listing originally filed except for the identification of amino acid "variants" in SEQ ID NO:22. The substitute sequence listing adds no new matter to the application.

I believe the contents of the computer readable form and the paper copy of the substitute sequence listing are identical.

Respectfully submitted,

Date: Herch (e, 2002

Lisa M. Hemmendinger Registration No. 42,653

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